

Our E-Panel Saves Money And Allows Room For Your Classics!



- ❑ **Small size compared to existing disconnect and over current solutions**
- ❑ **Pre-wired to save time, money and complexity. All field wiring connections clearly labeled**
- ❑ **White powder coated aluminum or standard gray powder coated steel**
- ❑ **Easily expands to accommodate additional inverters**
- ❑ **Six slots for din rail breakers, PV, Wind, Hydro, AC distribution**
- ❑ **500 amp 50mv shunt for battery status monitor systems**
- ❑ **Pre-wired 50 amp 240 VAC inverter AC bypass switch**
- ❑ **Pre-wired 50 amp 240 VAC AC input disconnect**
- ❑ **Bus bars for Battery Plus, Battery Minus and ground**
- ❑ **Mounting hardware for inverter and charge controller**
- ❑ **Snap in plastic conduit for AC, Mate and RTS wires**
- ❑ **Mounting brackets for hanging E-Panel on wall**
- ❑ **Heavy duty 175 amp AC distribution block**
- ❑ **ETL listed to UL and Canadian standards**
- ❑ **Right hand hinged door to mount inverter***
- ❑ **Knock outs for AC and DC conduits**
- ❑ **Charge control bracket (CCB)**
- ❑ **Cut outs for two GFCI outlets**
- ❑ **DC inverter battery breaker**
- ❑ **Internal inverter cables**



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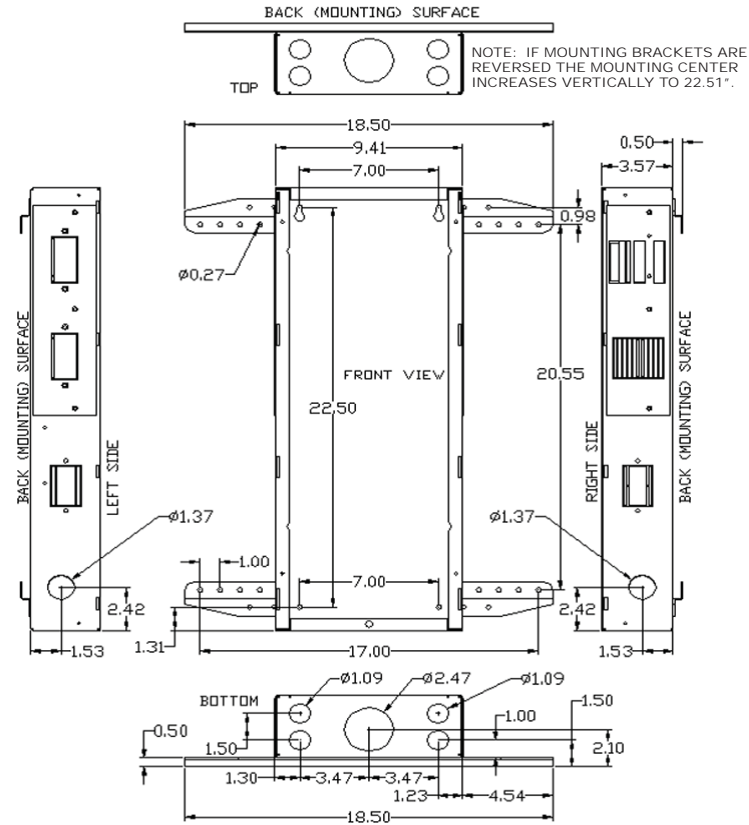


Midnite Solar E-Panel (OutBack Version)



FINISHED ASSEMBLY

Inverter installation has just gone from hours to minutes!



MODEL NUMBER CODE:

MNE.....175.....ST or AL
 Midnite E-Panel DC Inverter breaker Steel or Aluminum

Model No. INVERTERS

MNE125ST FX3048T, GTFX3048, FX2532MT, FX2348ET
 MNE175ST FX2524T, VFX3648, FX2524MT, VFX3232M, FX2024ET, VFX3048E
 MNE250ST FX2012T, VFX2812, VFX3524, GVFX3524, FX2012MT, VFX2012ET, VFX2612E, VFX3024E, FX2012MT, VFX2812M

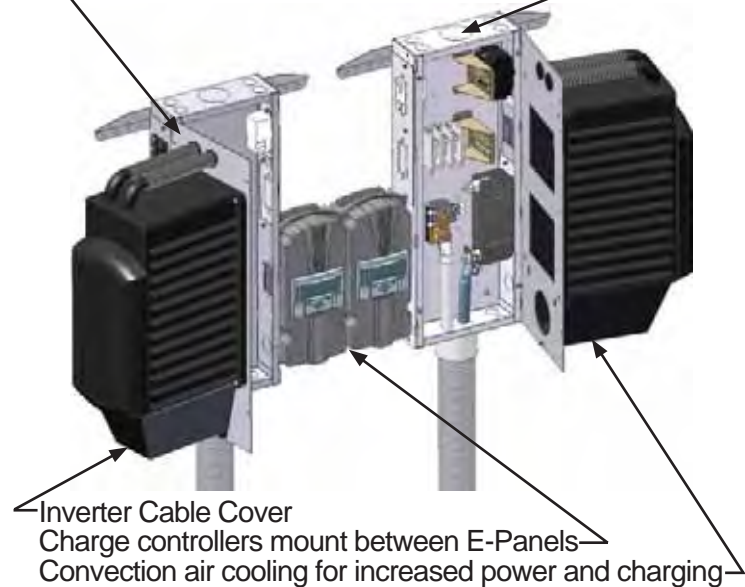
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OPTIONS: MNEleftdoorST - Left hand hinge steel door w/right hand CCB
 MNEleftdoorAL - Left hand hinge aluminum door w/right hand CCB
 MNEPV63 - 63 amp 125VDC din rail mount breaker
 MNDC-GFP - 63 amp DC GFP breaker assembly with 1/2amp trip

See www.outbackpower.com for additional din rail mount breakers (OBAC & OBPV)

See www.midnitesolar.com for the evolution of the E-Panel
 ETL tested an open E-Panel door with 360 pounds installed

Stacking horizontal or vertical is easy
 Knock outs align top and bottom for vertical stacking
 left hand door required for horizontal stacking



Inverter Cable Cover
 Charge controllers mount between E-Panels
 Convection air cooling for increased power and charging



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Support your local Installer

